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JAN 06 2005

HDP/SB/21 based on PTO/SB/21 (08-00)

2133

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/672,223
Filing Date	September 27, 2000
Inventor(s)	Yun-Sang LEE
Group Art Unit	2133
Examiner Name	Mujtaba M. Chaudry
Attorney Docket Number	8947-000024/US

## ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☒ Amendment

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Letter to the Official Draftsperson and \_\_\_\_\_ Sheets of Formal Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to Group

☐ LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)

☐ Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☐ Other Enclosure(s) (please identify below):

Remarks

**Mail Stop Amendment**

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Harness, Dickey & Pierce, P.L.C.

Attorney Name  
John A. Castellano

Reg. No.  
35,094

Signature

Date

January 6, 2005

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 250

Complete If Known

Application Number 09/672,223  
Filing Date September 27, 2000  
First Named Inventor Yung-Sang LEE  
Examiner Name Mujtaba M. Chaudry  
Art Unit 2133  
Attorney Docket No. 8947-000024/US

JAN 06 2005

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit  
Account  
Number

08-0750

Deposit  
Account  
Name

Harness, Dickey & Pierce, PLC

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1011	300	2011	150	Utility filing fee	
1012	200	2012	100	Design filing fee	
1013	200	2013	100	Plant filing fee	
1014	300	2014	150	Reissue filing fee	
1005	200	2005	100	Provisional filing fee	

SUBTOTAL (1)

(\$ ) 0

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid
21	-20 **	1	X	50	=	50
Independent Claims						
5	-4 **	1	X	200	=	200
Multiple Dependent						
						0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ ) 250

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1500	2453	750	Petition to revive - unintentional	
1501	1400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ ) 0

### 4. SEARCH/EXAMINATION FEES

1111	500	2111	250	Utility Search Fee
1112	100	2112	50	Design Search Fee
1113	300	2113	150	Plant Search Fee
1114	500	2114	250	Reissue Search Fee
1311	200	2311	100	Utility Examination Fee
1312	130	2312	65	Design Examination Fee
1313	160	2313	80	Plant Examination Fee
1314	600	2314	300	Reissue Examination Fee

SUBTOTAL (4)

(\$ ) 0

## SUBMITTED BY

Name (Print/Type)

John A. Castellano

Registration No.  
(Attorney/Agent)

35,094

Telephone

703-668-8000

Signature

Date

January 6, 2005

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**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/672,223  
Filing Date: September 27, 2000  
Applicant: Yung-Sang LEE  
Group Art Unit: 2133  
Examiner: Mujtaba M. CHAUDRY  
Title: INTEGRATED CIRCUIT DEVICE HAVING AN  
INTERNAL STATE MONITORING FUNCTION  
Attorney Docket: 8947-000024/US

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U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window Mail Stop **Amendment**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

December 6, 2004

**PRELIMINARY AMENDMENT**

Sir:

The following amendments and remarks are respectfully submitted in connection with the above-identified application. Prior to examination of the present application, please consider the following:

**Amendments to the Claims** begin on page 2 of this Amendment.

**Remarks** begin on page 6 of this Amendment.

01/07/2005 AAD0F01 00000044 09672223

01 FC:1201 200.00 OP  
02 FC:1202 50.00 OP